## TITLE of th INVENTION

"Method and device for data processing in a communication network"

## **TEXT of the ABSTRACT**

The invention relates to a method of processing a digital signal identified by a unique identifier in a distributed communication network composed of several communication apparatuses, comprising the steps of:

- storing at least a part of the data constituting the identified digital signal in a local storage located in one of the apparatus; and
  - managing two descriptors related to the identifier within the local storage, including a first descriptor representative of the identified digital signal and a second descriptor which is dependent on the first descriptor and representative of the part of the data stored in the local storage.

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(Figures 5a and 5b)